

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-24. (canceled)

25. (New) A pharmaceutical composition for activation of immune system cells against HIV, the composition comprising HIV infected cells that have been treated with hyaluronidase.

26. (New) The pharmaceutical composition of claim 25 wherein the HIV infected cells are human host cells.

27. (New) The pharmaceutical composition of claim 26 wherein the human host cells are Peripheral Blood Mononuclear Cells.

28. (New) The pharmaceutical composition of claim 25 wherein the hyaluronidase treated HIV infected cells form HIV immunogens.

29. (New) The pharmaceutical composition of claim 28 wherein the HIV immunogens prime and activate Antigen Presenting Cells inducing expansion of immune response to naïve cells that are made resistant to HIV challenge.

30. (New) The pharmaceutical composition of claim 29 wherein the Antigen Presenting Cells are macrophages, monocytes or both.

31. (New) The pharmaceutical composition of claim 25 wherein the immune system cells are comprised of human cell lines.

32. (New) The pharmaceutical composition of claim 29 wherein the naïve cells are comprised of human cell lines.